

TAI 901 - C

- Fully automated Microprocessor based controller.
- Chambers are made up of thick stainless steel tested with Pressure (superior Grade).
- Highly accurate free scale semiconductor pressure sensor for 2.2 kg (121-135° deg centigrade).
- Silicon rubber gasket in the door, silicon tubes used in outlet water.
- Screw handle for door locking prevents sudden opening of door.
- Highly accurate temperature sensor used P.T – 100.
- Auto CutOff Function.
- Used heater coil is of 2000 watts.
- Table top front load autoclave.
- Blue and White bright seven segment LED display is used to show Temperature, Pressure, Error & Time.
- Parameters saved can be used for next cycle.
- Once program is set , if the power supply is stopped suddenly, the Cycle can be started without any resetting.
- Tone buzzer to produce same tones during all operations.
- If there is any fault in the pressure and temperature sensor, the Error will be displayed.
- Message display on screen once the process is completed and then the Next Process starts.
- The outlet water tank is Inbuilt within the autoclave itself.
- If the PCB gets failed, the door can't be opened due to pressure inside, Therefore open the manually operated pressure valve and release the Pressure, then open the door.
- The body can be cleaned by wet cloth. It is free from rust.
- When the water is not filled in the cylinder it automatically shows H₂O error.

SALIENT FEATURES

- 3 Artical Tray Stainless Steel
- Carriage
- Thermal Printer

TECHNICAL SPECIFICATION

- VOLTAGE SUPPLY : 220/230 Volt AC
- SAFETY DEVICE : Safety Valve & Pressure Control Switch
- PRESSURE TRANSMITTER RANGE : (-1 bar to 6 bar)
- HEATING LOAD : 2000 Watts
- TEMPERATURE RANGE : 120° - 134°c
- TEMPERATURE SENSOR : P.T. 100
- CHAMBER SIZE : 250 X 460 MM
- CASE DIMENSION : 500 X 625 X 950

MODEL NO	901 (C) Class B
DIMENSION (MM)	250X460
CAPACITY	23 Liter
LOAD	2 Kw

WE CAN CUSTOMIZE THIS UP TO 40 LITERS.

